

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の元名が発明者として、私は以下のように宣言します。

As a below named inventor, I hereby declare: "that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名前が発明に係りて請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名前が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
**MARKING METHOD AND MARKING APPARATUS
USING MULTIPLE PHOTON ABSORPTION,**

**MARKED OPTICAL ELEMENT MANUFACTURED BY
USING THE MARKING METHOD AND THE MARKING
APPARATUS**

上記発明の明細書（下記の欄でx印がついていない場合は、本欄に添付）は、

the specification of which is attached hereto unless the following box is checked:

二月一日に提出され、米国出願番号または特許協定条約国際出願番号を_____とし。
(該当する場合) _____に訂正されました。

was filed on _____
as United States Application Number or
PCT International Application Number
_____ and was amended on
_____ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1章§5.6項に定義されるところ、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Japanese Language Declaration
 (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に並び下記の、米国外の他の国の少なくとも一ヶ国を旨としている特許権を受付365条(a)項に並び特許出願、又は外国での特許出願もしくは発明登録の出願についての外国で優先権をここに主張することとし、優先権を主張している。特許出願の前に出願された特許または発明登録の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での元行出願
 2000-258854

(Number)
 (番号)
 2000-19062

Japan	(Country) (国名)
Japan	(Country) (国名)

私は、第35編米国法典119条(e)項に並びて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (出願番号)	(Filing Date) (出願日)
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私は、下記の米国法典第35編120条に並びて下記の米国特許出願に記載された権利、又は米国を指定している特許権力条約365条(c)に並び特許をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許権力条約で規定された万が一で元行する米国特許出願に開示されていない限り、その先行米国出願登録出日以後で本出願の日本国内または特許権力条約国登録出日までの期間中に入手された、遅延規則法典第37編1条56項で定義された特許権の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (出願番号)	(Filing Date) (出願日)
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(Application No.) (出願番号)	(Filing Date) (出願日)
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私は、私自身の知識に基いて本宣言書で私が行なう表明が眞実であり、かつ私の入手した情報と私の信じうところに基づく表明が全て眞実であるとはじていうこと、さらに故意になされた虚偽の表明及びそれと同様の行為は米国法典第18編第1001条に並び、罰金または拘禁、もしくはその両方に並び处罚されること、そしてそのような故意による虚偽の表明を行なえば、出願した、又は既に許可された特許の効力が失われるることを認識し、上ってここに上記のごとく宣言を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権を主張なし

29/08/2000

(Day/Month/Year Filed)

(出願年月日)

27/01/2000

(Day/Month/Year Filed)

(出願年月日)

X

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(Filing Date)

(出願番号)

(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)

(現況: 特許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)

(現況: 特許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

(日本語宣言書)

文任式： ① 以下記の発明者として、本出願に当する一切の手続を実務上に司して遂行する代理または代理人として、下記の者を指名いたします。 (弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

宣誓捺印

And I hereby appoint as principal attorneys: David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; E. Marcie Ermas, Reg. No. 32,131; Douglas H. Goldhush, Reg. No. 33,125; Monica Chin Kias, Reg. No. 36,105; Richard J. Berman, Reg. No. 39,107; King L. Wong, Reg. No. 37,500; Karen K. Costantino, Reg. No. 35,107; James A. Poulos, III, Reg. No. 31,714; Patrick D. Muir, Reg. No. 37,403; Shara N. Klemmer, Reg. No. 36,335; and Murat Ozgu, Reg. No. 44,275; Bradley D. Goldzien, Reg. No. 43,637; and N. Alexander Nolte, Reg. No. 45,689.

直通電話番号： (名前及び電話番号)

Please direct all communications to the following address:
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1050 Connecticut Avenue, N.W., Suite 600
Washington, D.C. 20036-5339
Tel: (202) 857-6000; Fax: (202) 857-6395

第一または第一発明者名	Full name of sole or first inventor Ken-ichi HAYASHI	
発明者の方名	日付	Inventor's signature
住所	Residence Ken-ichi Hayashi Aug. 17, 2001 Nakagun, Japan	
国籍	Citizenship Japanese	
私書箱	Post Office Address c/o SUMITOMO HEAVY INDUSTRIES, LTD. 5-9-11, Kita-shinagawa, Shinagawa-ku, Tokyo Japan	
第二共同発明者名	Full name of second joint inventor, if any	
第二共同発明者の方名	日付	Second inventor's signature
住所	Residence	
国籍	Citizenship	
私書箱	Post Office Address	

(第三以後の共同発明者についても同様に記載し、番号を付すること)

(Supply similar information and signature for third and subsequent joint inventors.)

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に關して特許請求に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
**MARKING METHOD AND MARKING APPARATUS
USING MULTIPLE PHOTON ABSORPTION,****MARKED OPTICAL ELEMENT MANUFACTURED BY
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 二月一日に提出され、米国出願番号または米国協定条約国出願番号を_____とし。
(該当する場合) _____に訂正されました。 was filed on _____
as United States Application Number or
PCT International Application Number
and was amended on
_____ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を複数し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1章第564項に定められるところ、特許権の有無について重要な情報を開示する義務があることを認めた。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Japanese Language Declaration
(日本語宣言書)

私は、米国法典第35編第119条(a)-(d)項又は365条(b)項に基いて記の、米国以外の他の少なくとも一ヶ国を指定している特許出願第365(a)項に基く国際出願、又は外洋での特許出願もしくは発明登録の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明登録の外國出願を以下に、特許をマークすることで示しています。

Prior Foreign Application(s)

外國での元出願 2000-258854	Japan (Country) (国名) Japan (Country) (国名)
(Number) (番号) 2000-19062	(Number) (番号)

私は、第35編米国法典119条(e)項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (出願番号)	(Filing Date) (出願日)
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私は、下記の米国法典第35編120条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基く権利をここに主張します。また、本出願の各請求項の内容が米国法典第35編112条第1項又は特許協力条約で規定された方針で先行する米国特許出願に開示されていない限り、その先行米国出願登録出日以後で本出願の日本国内または特許協力条約国登録出日までの期間中に入手された、適用規則法典第37編1条56項で定義された特許実務の者間に開示する重要な情報について開示義務があることを認識しています。

(Application No.) (出願番号)	(Filing Date) (出願日)
(Application No.) (出願番号)	(Filing Date) (出願日)

私は、私自身の知識に基いて本宣言書で私が行なう声明が真実であり、かつ私の入手した情報と私の信じるところに基く声明が全て真実であると信じてのこと、さらに故意になされた虚偽の声明及びそれと同様の行為は米国法典第18編第1001条に基き、罰金または拘禁、もしくはその両方ににより処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の効力が失われることを認識し、上ってここに上記のごとく宣言を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

29/08/2000	優先権主張なし
(Day/Month/Year Filed) (出願年月日) 27/01/2000	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (出願番号)	(Filing Date) (出願日)
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況: 特許可済、係在中、放棄済)
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(Status: Patented, Pending, Abandoned) (現況: 特許可済、係在中、放棄済)
--

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration
 (日本語宣言書)

文代次： 私は下記の免明者として、本出願に付する一切の手続を本件の代理人に付して進行する免明者または代理人として、下記の者を指名いたしました。（免明者、または代理人の氏名及び登録番号を明記のこと）

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

代理人登録番号

And I hereby appoint as principal attorneys: David T. Nikaido, Reg. No. 22,663; Charles M. Marmelstein, Reg. No. 25,895; George E. Orum, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; E. Marcie Emas, Reg. No. 32,131; Douglas H. Goldhush, Reg. No. 33,125; Monica Chin Kits, Reg. No. 36,105; Richard J. Berman, Reg. No. 39,107; King L. Wong, Reg. No. 37,500; Karen K. Costantino, Reg. No. 35,107; James A. Poulos, III, Reg. No. 31,714; Patrick D. Muir, Reg. No. 37,403; Sharon N. Klessner, Reg. No. 36,335; and Murat Ozgu, Reg. No. 44,275; Bradley D. Goldizen, Reg. No. 43,637; and N. Alexander Nottz, Reg. No. 45,689.

代理人登録番号： (名前及び登録番号)

Please direct all communications to the following address:
 ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
 1050 Connecticut Avenue, N.W., Suite 600
 Washington, D.C. 20036-5339
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第一に記載した第一免明者名		Full name of sole or first inventor	
免明者名	日付	Inventor's signature	Date
住所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	
		c/o SUMITOMO HEAVY INDUSTRIES, LTD.	
		5-9-11, Kita-shinagawa, Shinagawa-ku, Tokyo, Japan	
第二共同免明者名		Full name of second joint inventor, if any	
第二共同免明者名	日付	Second inventor's signature	Date
住所		Residence	
国籍		Citizenship	
私書箱		Post Office Address	

(第三以後の共同免明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HAYASHI et al

Application Number: 09/940,604

Group Art Unit: 1725

Filed: August 29, 2001

Atty. Docket No.: 59556-00003

For: MARKING METHOD AND MARKING APPARATUS USING MULTIPLE PHOTON ABSORPTION, MARKED OPTICAL ELEMENT MANUFACTURED BY USING THE MARKING METHOD AND THE MARKING APPARATUS

**NOTIFICATION OF CHANGE OF NAME AND ADDRESS
AND ASSOCIATE POWER OF ATTORNEY**

Commissioner of Patents
Washington, D.C. 20231

September 3, 2002

Sir:

The undersigned attorney of record respectfully requests that the correspondence name and address for the above-identified application be changed to the following:

Customer Number 32294
SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802



32294

PATENT TRADEMARK OFFICE

Further, the undersigned, an attorney of record in connection with the above-identified application, hereby grants and appoints as associate attorneys to conduct

all business before the United States Patent & Trademark Office relative to said application:

Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Rhonda L. Barton, Reg. No. 47,271; Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane, Reg. No. 43,738; Lorinda Howland, Reg. No. 42,671; Michael Lechter, Reg. No. 27,350; David Koo, Reg. No. 46,839; David Rogers, Reg. No. 38,287; William Bachand, Reg. No. 34,980; Aaron Wninger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer P47,791; David A. Levine, Reg. No. 48,821; Victor Repkin, Reg. No. 45,039; Victoria L. Nicholson, Reg. No. 47,823; and Fariba Sirjani, Reg. No. P47,947.

Should any fees be due with respect to this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

**SIGNATURE ON
ORIGINAL**

Douglas H. Goldhush
Reg. No. 33,125

Customer Number 32294

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14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
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